



# Botany Bay Plantation - Edisto Island

## Directions:

Botany Bay Rd. 29438

[Google Map](#)

**From Charleston, Dorchester or Berkeley Counties,** get on Hwy 17 heading south. Turn left onto Hwy 174 heading toward Edisto Beach State Park.

**From Colleton or Beaufort Counties,** get on Hwy 17 heading north. turn right onto 174 heading toward Edisto Beach State Park.

**Then:** Stay on Hwy 174 for approximately 17 miles. Turn left onto Botany Bay Rd. when you see the decorated tree in the marsh on the right. In 1.5 miles you will reach the entrance to Botany Bay Plantation on the left.

### Barrier Island Field Study (grades K-12)

Participants will use the South Carolina Beachcomber's Guide to conduct a survey of shells, plants, and common invertebrates found along South Carolina's beaches, and look for clues of erosion and accretion. On the trip out to the beach, students will learn to identify common characteristics of other barrier island habitats, such as maritime forests, salt marshes, and hammock islands.

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### Salt Marsh Field Study (grades K-12)

Join us for a muddy trek through the marsh to explore its importance and biodiversity. Students will use quadrats to replicate current research sampling methods while practicing species identification and data collection. Students will learn about adaptations of observed wildlife and human impacts on the salt marsh.

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### Marine Debris (grades 5-12)

Marine debris is a growing global concern. But where does it come from, how does it get there, and why do we care? Through an assortment of estuary-based outdoor lessons and group activities, students will learn where marine debris originates, how it moves, how it affects our marine ecosystem, and prevention techniques.

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### Sea Turtle Ecology (grades K-12)

Come learn about our state reptile! In this activity students will become a sea turtle biologist, learning about sea turtle biology, migration, and nesting. They will monitor a mock nest, and determine how human and natural threats to sea turtle survival can be mitigated.